

# Soil Investigation

## Soil Infiltration Data Entry Sheet

### School Name

Measurement Time:

Year:  Month:  Day:  Hour:  UT

Current Time: 1997 June 18, 20 UT

Study Site Location:

Record your data for each of the 3 sets of Infiltration measurements you make.

Sample Number

Water Level Change (Interval Depth):

Height above Ground Level (Upper Mark)  mm

Height above Ground Level (Lower Mark)  mm

Diameter of the Inner Ring:  cm

Diameter of the Outer Ring:  cm

Saturated Soil Water Content Below Rings (0 - 5 cm) at End of Experiment:

Enter the sequence of times below related to a single continuous infiltration experiment:

Start Time #1:

Hour:  Minutes:  Seconds:

End Time #1:

Hour:  Minutes:  Seconds:

Start Time #2:

Hour:  Minutes:  Seconds:

End Time #2:

Hour:  Minutes:  Seconds:

Start Time #3:

Hour:  Minutes:  Seconds:

End Time #3:

Hour:  Minutes:  Seconds:

Start Time #4:

Hour:  Minutes:  Seconds:

End Time #4:

Hour:  Minutes:  Seconds:

Start Time #5:

Hour:  Minutes:  Seconds:

**End Time #5:**

Hour:  Minutes:  Seconds:

**Start Time #6:**

Hour:  Minutes:  Seconds:

**End Time #6:**

Hour:  Minutes:  Seconds:

**Start Time #7:**

Hour:  Minutes:  Seconds:

**End Time #7:**

Hour:  Minutes:  Seconds:

**Start Time #8:**

Hour:  Minutes:  Seconds:

**End Time #8:**

Hour:  Minutes:  Seconds:

**Start Time #9:**

Hour:  Minutes:  Seconds:

**End Time #9:**

Hour:  Minutes:  Seconds:

**Comments:**



*NOAA/Forecast Systems Laboratory, Boulder, Colorado*